

FEB 23 1993

Februari 6. 1993.

bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested, and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 20 to 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing serious property damage, serious injury, or even death if the radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to improve the operating conditions of land mobile radio users at the expense of radio controlled modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our hobby/models and in our radio equipment. The hobby provides hours of enjoyment to hundreds of thousands of people like myself and contributes to the advancement and

FEB 17 1993

FEB 23 1993

February 6, 1993

Honorable Thomas Petri
14 Western Avenue
Fond du Lac WI 54935

Dear Representative Petri:

I am a concerned citizen who derives many hours of enjoyment from constructing and operating Radio Controlled Airplanes. This hobby is a continuation of my interest in aviation for as long as I can remember. I am very active in local clubs, whose members enjoy constructing and operating Radio Controlled Models. In addition, we are also very active in community affairs, using our hobby as a way to reach other members of our community.

I am concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and will increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio controlled frequencies are in the 72-75 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio controlled frequencies that we have been able to share the band without either use interfering with the other.

The FCC wants to create more land mobile frequencies by splitting them into narrower band-widths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio controlled frequencies and will cause interference to radio controlled operations. It is my understanding that of the current 50 frequencies in the 72 MHz band that are currently used by radio controlled enthusiasts for control of model aircraft, 31 frequencies will be impacted leaving only 19 available if the new rules are adapted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operations and

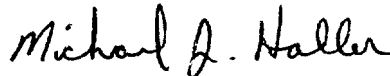
bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested, and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 20 to 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing serious property damage, serious injury, or even death if the radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to improve the operating conditions of land mobile radio users at the expense of radio controlled modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our hobby/models and in our radio equipment. The hobby provides hours of enjoyment to hundreds of thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help all the modelers in our great state and the country to continue the safe enjoyment of our pastime by not allowing the FCC to carry out its proposals for the 72-75 MHz band. We believe that the FCC can explore other avenues to resolve this problem without adversely affecting our safety and enjoyment.

Sincerely yours,

A handwritten signature in cursive script that reads "Michael J. Haller".

Michael J. Haller
N6237 Schraven Circle
Fond du Lac WI 54927

Fig 1. Working plan

10/10/17 - 20/10/17

operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment on our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

Bill Kandy

FEB 22 1993

February 7, 1993

Honorable Thomas Petri
U.S. House of Representatives
Washington, DC 20510

Dear Mr. Petri:

I am a concerned citizen who derives many hours of enjoyment from constructing and operating Radio Controlled Airplanes. This hobby is a continuation of my interest in aviation for as long as I can remember. I am very active in local clubs, whose members enjoy constructing and operating Radio Controlled Models. In addition, we are also very active in community affairs, using our hobby as a way to reach other members of our community.

I am concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and will increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio controlled frequencies are in the 72-75 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio controlled frequencies that we have been able to share the band without either use interfering with the other.

The FCC wants to create more land mobile frequencies by splitting them into narrower band-widths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio controlled frequencies and will cause interference to radio controlled operations. It is my understanding that of the current 50 frequencies in the 72 MHz band that are currently used by radio controlled enthusiasts for control of model aircraft, 31 frequencies will be impacted leaving only 19 available if the new rules are adapted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operations and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested, and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing span up to 10 feet and weigh as much as 20 to 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing serious property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to improve the operating conditions of land mobile radio users at the expense of radio controlled modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our hobby/models and in our radio equipment. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself and contributes to advancement and development of the commercial aviation industry.

Please help all the modelers in our great state and the country to continue the safe enjoyment of our pastime by not allowing the FCC to carry out its proposals for the 72-75 MHz band. We believe that the FCC can explore other avenues to resolve this problem without adversely affecting our safety and enjoyment.

Sincerely yours,



Fond du Lac Miniature
Aircraft Association
P.O. Box 1702
Fond du Lac WI 54936
Micheal J. Haller, President

T. Petri

February 16, 1993

FEB 26 1993

Dear Senator Klug,

I am retired and spend many hours of enjoyment from building and flying radio controlled model airplanes. My interest began about 30 years ago and has been a tremendous time of pleasure and achievement.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely, *Joseph L. Jenkins*

Joseph L. Jenkins
N5395 County Hwy G

Robert Sonnleitner
724 W. Gruenwald Ave
Oshkosh, Wis., 54901

The Honorable Tom Petri
United States House of Rep.
Washington, DC 20515

MAILED 1993

Dear Mr Petri,

I have been interested in aviation for over 40 years. I am very active in a local club whose members enjoy constructing and operating radio-controlled model airplanes. I personally own four radio systems, many R/C models and have a workshop full of other products necessary to operate my models.

I am very concerned about the proposed rule, PR Docket 92-235, under consideration by the Federal Communications Commission(FCC). If adopted, the rule will greatly reduce the usability of frequencies assigned for R/C model use and increase the risk of accidents and attendant liability.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 khz of the frequencies available to us, eliminating safe use of at least 41 of the 80 channels now used by hobbyists. In fact, more channels will likely be effected. We go to great lengths to assure safety of the operators and bystanders and the protection of property. If the number of frequencies is diminished as proposed, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I don't think it is wise of the FCC to seek to expand the operation conditions of mobile radio users at the expense of the radio control modelers. We have a considerable investment in our models and radio equipment. The hobby provides many hours of enjoyment to hundreds of thousand of people and contributes to the advancement and development of the aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its PR Docket 92-235 for the 72-76 MHz band.

FEB 26 1993

Feb. 21 1993

Dear Rep. Petri

I am retired and derive many hours of enjoyment from constructing and operating radio controlled model airplanes.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of

LAW OFFICES

SAGER, PAVLICK & WIRTZ, S.C.

104 SOUTH MAIN STREET

FOND DU LAC, WISCONSIN 54935-4287

PHONE: (414) 921-1320

FAX: (414) 921-0262

JOHN J. SCHNEIDER (1913-1970)

KENNETH E. WORTHING (1905-1982)

STEVEN P. SAGER
ELIZABETH V. PAVLICK
ROBERT J. WIRTZ
JOHN R. EMERY
JONATHAN CERMELE

February 22, 1993

MAR 01 1993

Representative Thomas Petri
Suite 2262, Rayburn House Office Building
Washington, D. C. 20515

Re: Federal Communications Proposed Rule PR Docket 92-235

Dear Tom:

I have something I'd like to share with you:

Federal Communications Proposed Rule PR Docket 92-235. My sons and I are remote control modelists. For years we have enjoyed model airplanes, model cars and model boats. We have a significant investment in those "toys," and I can assure you that we have spent many enjoyable hours in building them, operating them (and doing some post-use repairs, too). We have developed good friendships with other people who share our interest and continually have interest expressed by friends, neighbors and family members. For example, our flying field is at the local WW extension in Fond du

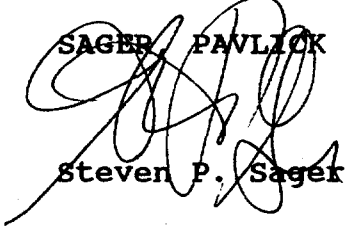
SAGER, PAVLICK & WIRTZ, S.C.
FOND DU LAC, WISCONSIN

Representative Thomas Petri
February 22, 1993
Page 2

Please object to the FCC's proposals for the 72-76 MHz band.

Very truly yours,

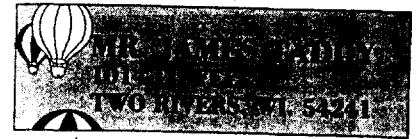
SAGER, PAVLICK & WIRTZ, S.C.



Steven P. Sager

SPS:abl

MAY 03 1993



4-26-93

DEAR CONGRESSMAN, *Petri*

I AM AN ACTIVE MEMBER OF THE "WISCONSIN SCALE BOATING ASSOCIATION", A CLUB OF BOATING ENTHUSIASTS BASED IN THE MILWAUKEE AREA. OUR MEMBERS BUILD ALL TYPES OF MODEL SHIPS, MANY OF WHICH ARE RADIO CONTROLLED.

I AM WRITING TO YOU IN REGARD TO PROPOSED PR DOCKET 92-235. THIS PROPOSED RULE CHANGE BY THE FCC WOULD SIGNIFICANTLY AFFECT HOBBYISTS THAT CURRENTLY MAKE USE OF RADIO CONTROL EQUIPMENT.

THIS PROPOSED RULE CHANGE WOULD INSERT COMMERCIAL RADIO FREQUENCIES BETWEEN FREQUENCIES CURRENTLY IN USE BY MODELERS. SINCE THE PROPOSED NEW FREQUENCIES ARE SO CLOSE, INTERFERENCE WILL OCCUR AND RENDER MOST MODEL FREQUENCIES UNUSABLE.

OUR CLUB MEMBERS OPERATE THEIR MODELS AT PUBLIC PARKS, LAKES, MARINAS, ETC. WE PROVIDE MANY HOURS OF ENTERTAINMENT TO SPECTATORS WHO WATCH OUR EVENTS, IN ADDITION TO THE SATISFACTION WE GET FROM RUNNING OUR MODELS. LAST YEAR WE ALSO HELD DEMONSTRATIONS AT THE BOTANICAL GARDENS IN MILWAUKEE, THE VETERANS HOSPITAL, BOAT SHOWS, MALLS, ETC.

MODELS WEIGHING OVER 50 POUNDS AND MEASURING AS LONG AS 5 OR 6 FEET ARE NOT UNCOMMON. SOME MODELS OF RACING BOATS ARE CAPABLE OF SPEEDS OVER 20 MILES PER HOUR.

IF SOMEONE WAS OPERATING THEIR MODEL, RADIO INTERFERENCE FROM THE PROPOSED FREQUENCY CHANGE COULD CAUSE LOSS OF CONTROL. CAUSING

PERSONALLY, I OWN 6 PIECES OF RADIO EQUIPMENT WHICH WOULD BE
VIRTUALLY USELESS IF THIS PROPOSAL PASSES. I HAVE SEVERAL THOUSAND
DOLLARS INVESTED IN EQUIPMENT THAT I USE IN MY HOBBY. NOT TO

FEB 23 1993

The Honorable Thomas Petri
Suite 2262 Rayburn House Office Bldg.
Washington, D.C. 20515

February 16, 1993

Dear Mr. Petri:

I am actively involved in building and flying radio controlled model airplanes. It is my hobby and I enjoy many hours of leisure time in the pursuit of it.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our frequencies are far enough apart that we do not interfere with each other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control. Of the 60 radio control model airplane frequencies available, only 10



Petre

2/14/93

THE HONORABLE JIM SENSENBRENNER
U.S. HOUSE OF REPRESENTATIVES
WASHINGTON, D.C. 20515

FEB 25 1993

RE: DOCKET 92-235

FEB 22 1993
RESPECTFULLY REFERRED
NOT ACKNOWLEDGED

DEAR CONGRESSMAN SENSENBRENNER;

I WOULD LIKE TO TAKE THIS OPPORTUNITY TO EXPRESS
MY OBJECTIONS TO THE ADDITIONS OF MANY NEW
FREQUENCIES IN THE 72 AND 75 MHZ FREQUENCY
BANDS WHICH IS BEING PROPOSED BY THE FCC.
THE IMPLEMENTATION OF THIS PROPOSAL WOULD
HAVE A PROFOUND NEGATIVE IMPACT ON A VERY
LARGE PORTION OF OUR SOCIETY AND WOULD
ELIMINATE THE LEISURE TIME ACTIVITIES ENJOYED
BY ALL TYPES OF MODELERS AND HOBBYISTS.

THERE ARE MANY PEOPLE OF ALL AGES FROM SCHOOL.

HIGH POWER TO OPERATE AT FREQUENCIES
DANGEROUSLY CLOSE TO THOSE USED IN OUR
ACTIVITIES, THE ACCEPTANCE OF THIS
PROPOSAL WOULD LEAD TO INTERFERENCE
WHICH WOULD CREATE A DANGER TO MODEL

The Honorable Tom Petri
US House of Representatives
Washington DC 20515

2/17/93

FEB 23 1993

Dear Tom:

I am a 70 year old retiree who has enjoyed constructing and flying model airplanes since I was about ten years old.

In recent years I have gotten enthused with radio controlled airplanes and become active in our local club.

I am concerned about the proposed rule changes under consideration by the Fed Comm Comm, P R Docket 92-235. If these rules are adopted it will greatly reduce the frequencies assigned for model airplanes from 50 to 19. This will greatly increase the possibility of accidents as well as increase liability. These airplanes have up to 12 ft wing span and may weigh up to thirty or forty pounds. They are a considerable investment in radios, engines, material and labor.

I would appreciate your effort to prevent these proposals from being implemented.

Sincerely
Patrick C Smith
103 Woodside Lane
Neenah WI
54956

Peter

FEB 25 1993

The Honorable Jim Sensenbrenner
U.S. House of Representatives
Washington, D.C. 20515

FEB 22 1993

Re: Docket 92-235

Dear Congressman Sensenbrenner:

I would like to take this opportunity to express my objections to the additions of many new frequencies in the 72 and 75 MHz frequency bands which is being proposed by the FCC. The implementation of this proposal would have a profound negative impact on a very large segment of our society and would eliminate the leisure time activities enjoyed by all types of modelers and hobbyists.

There are many people of all ages from school children to retired senior citizens throughout the country who are engaged in the building and flying of radio controlled model aircraft. The joys and benefits that this sport/hobby gives to our country goes far beyond merely providing a pastime to a handful of hobbyists. There are many clubs for example which provide a great deal of encouragement to youth to become pilots, astronauts, scientists, engineers, and technicians.

As a member of the Academy of Model Aeronautics (AMA), we operate under a very strict self imposed set of safety rules. One of these is related to the maintenance of radios in an interference free environment. By allowing transmitters of relatively high power to operate at frequencies dangerously close to those used in our activities, the acceptance of this proposal would lead to interference which would create a danger to model aircraft and the participants and spectators who engage in this activity. We urge you to vote against this proposal.

Yours truly,

Leon Cordy

RECEIVED
NOT ACKNOWLEDGED

The Honorable Jim Senebren
U.S. House of Representatives
Washington D.C. 20515

FEB 9 1992

Re: Docket 92-235

Dear Congressman Senebren:

I would like to take this
opportunity to express my objections
to the addition of (man) (man)

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and hobbyists.

There are many people of all ages
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senior citizens) throughout the
country who are engaged in
the building and flying of radio
controlled model aircraft. The

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1
The Honorable Jim Sensenbrenner
U.S. House of Representatives
Washington D.C. 20515
FEB 20 1993

Re: Docket 92-235

Dear Congressman Sensenbrenner: